



DevkitManager Release Notes

Valid for DevkitManager

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1. Introduction

The [Development Kit \(Devkit\)](#) is a container based software development and deployment system. Software components and their dependencies are bundled together into the [Devkit](#). Software inside a [Devkit](#) can be executed without any further installation.

The [DevkitManager](#) is the tool to download, setup and maintain the [Devkit](#). It is a standalone tool which requires no installation.

For more details regarding the features of the [DevkitManager](#) please refer to the [DevkitManager](#) user manual.

2. Release notes

2.1. DevkitManager V2.0.0

2.1.1. Changes

The following changes, relative to the previous release, are listed in no particular order:

- **Update Channel Credential Management**

Channel credential handling was updated to resolve known issues with credential loss. Channel information and associated credentials are now stored at the system level so all containers share the same channels and credentials. As part of this change, credentials must be entered again once after the update.

Additionally, channel credentials are now verified and stored with a single button. Thus, invalid channel credentials can not be stored.

It is recommended, but not mandatory, to use the new version of the [DevkitManager](#) with [Devkit](#) containers created with this version. Not doing so may, in rare cases, lead to corruption of the [Devkit](#) container.

- **Update from 32-bit to 64-bit**

The [DevkitManager](#) does no longer support 32-bit operating systems and requires a 64-bit operating system.

- **Add HTTPS support**

Starting with this version, the [DevkitManager](#) now supports both [Hypertext Transfer Protocol \(HTTP\)](#) and [Hypertext Transfer Protocol Secure \(HTTPS\)](#).

You can continue to use [HTTP](#) to fetch [Devkits](#). Nevertheless, we suggest that you switch from [HTTP](#) to [HTTPS](#) by replacing `http` with `https` in the channel URL. You will be informed separately when we end the support for [HTTP](#) communication.

2.1.2. Known Issues

In the following, known issues of the release are listed in no particular order:

- **Loss of Credentials**

Credentials may disappear a few days after being entered and must be re-entered.

2.2. DevkitManager V1.1.1

2.2.1. Changes

The following changes, relative to the previous release, are listed in no particular order:

- **HTTP-Proxy Support Removed**

The support for HTTP-Proxy usage has been removed.

- **Updated About Page**

The *About* page has been updated for easier version identification.

- **Security Updates**

Internal libraries have been updated to patch security issues.

2.2.2. Known Issues

In the following, known issues of the release are listed in no particular order:

- **Loss of Credentials**
Credentials may disappear a few days after being entered and must be re-entered.

A. Appendix – Meta information

A.1. Classification

Dimension	Level	Rationale
Confidentiality	Restricted	
Integrity	Standard	
Availability	Standard	

A.2. Origin

Reference name	Location / description
Canonical location	https://git.artech.at/github/devkit/devkitmanager
Source location	https://git.artech.at/github/devkit/devkitmanager-release-notes
Templates	This document is based on artech_latex_template .

A.3. Change history

Version	Date	Changes and reasons	By
2.0.0	19.05.2026	Adding release notes for version V2.0.0 of the DevkitManager . Document version and DevkitManager version number move in lockstep.	EuK
1.1.1	01.01.2026	Subsequently adding release notes for version V1.1.1 of the DevkitManager . Document version and DevkitManager version number move in lockstep.	EuK

A.4. Notifications

Category	Internal or external group, position, or role
Internal	Hornets, Tigers, Cardinals
External	All customers

A.5. Responsibilities

Activity	Roles or competencies	Notes or instructions
Modification	DES	
Verification	VER	
Approval	VAL	

A.6. Common abbreviations

Devkit Development Kit 3, 4

DevkitManager Devkit Manager 1–4, 6

HTTP Hypertext Transfer Protocol 4

HTTPS HTTP Secure 4

A.7. Organizational initials

EuK Kaltenecker, Eugen

A.8. References